

FLD
78

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

CONFIDENTIAL

50X1

COUNTRY	USSR (Ukrainian SSR)	REPORT	
SUBJECT	Positions, Ranks, Wages, and Uniforms of Mining Engineers and Technicians	DATE DISTR.	24 December 1953
DATE OF INFO.		NO. OF PAGES	6
PLACE ACQUIRED		REQUIREMENT NO.	RD
		REFERENCES	

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

CONFIDENTIAL

STATE	#x	ARMY	#x	NAVY	#x	AIR	#x	FBI	#	AEC						
-------	----	------	----	------	----	-----	----	-----	---	-----	--	--	--	--	--	--

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#")

50X1

50X1

50X1

50X1

50X1

50X1

Page Denied

CONFIDENTIAL

-2-

Promotion of personnel in these groups was not based on longevity but solely on ability and performance.

3. Mining technician was the lowest commissioned rank of mining personnel. Education qualifications for this rank were 10 years of education and completion of a mining technical school or the equivalent courses (Gornyy Tekhnikum ili Gorno-Tekhnicheskii Kurs). In some cases the requirement of attendance at a mining technical school was waived for individuals with practical mining experience. Mining technicians assigned to offices normally performed technical work under the immediate supervision of senior personnel, while in mines mining technicians were usually put in charge of a small section, normally a workroom or working face called a "lava". The average monthly wage of mining technicians was approximately 1,000 rubles.
4. Mining technician-in-charge was the second lowest rank of mining personnel. In the ministries and larger ministerial agencies, and also in large mines, mining technicians-in-charge performed duties similar to those of mining technicians. In smaller field agencies and smaller mines, mining technicians-in-charge sometime performed the functions of a section chief. The average monthly wage of mining technicians-in-charge was approximately 1,100 rubles.
5. A mining engineer technician was normally a mining technician without college or university degree but with a considerable amount of practical experience in the mining field. He was not, therefore, an engineer in the proper meaning of the term. In the ministries and large field agencies, mining engineer technicians usually performed the functions of an engineer under close supervision. In mines this rank usually called for the position of section chief or supervisor of a certain number of working rooms. A mining engineer technician's average monthly wage was approximately 1,300 rubles.
6. Mining engineers third class, second class, and first class, and mining engineer directors third class, second class, and first class were required to have a college education, that is, to have graduated from a mining institute or from the mining department of a university. Mining engineers third, second, and first class usually occupied the position of section chief in a ministry, large field agency, or mine. In medium and small mines, they held positions of technical administrators or chief engineers. Very often they held positions as lecturers in mining institutes, mining technical schools, and such. Their approximate monthly salaries were as follows:
 - a. Mining engineer third class 1,800 rubles
 - b. Mining engineer second class 2,000 rubles
 - c. Mining engineer first class 2,200 rubles
7. Mining engineer directors third, second, and first class held positions of group and division chiefs in various ministries or they were technical administrators and chief engineers in the largest mines; quite often they were appointed mine directors, although normally this position did not call for any mining educational qualifications. In addition to this they held positions as chief of regional mining inspectorates (Mezhdublastnaya Gornaya Inspektsiya) chiefs and chief engineers in the State Geological Research Commission (GosGeologo Razvedka), and chiefs of its field exploration commissions. They were also professors and lecturers in mining institutes and mining faculties of universities, etc. The approximate monthly salaries of mining engineer directors were:
 - a. Mining engineer director third class 2,500 rubles
 - b. Mining engineer director second class 3,000 rubles
 - c. Mining engineer director first class 3,200 rubles

CONFIDENTIAL

CONFIDENTIAL

-3-

8. The salaries of mining personnel as given above represent a very rough average. Actually there was considerable fluctuation in salaries depending on the position occupied, the character of the work, whether the work norms were fulfilled or overfulfilled, the wage scales prescribed for various enterprises, and so on. Thus, it was not unusual for a mining technician or a mining technician-in-charge to receive a monthly wage of 2,000 rubles. As far as I know, the wages of mining engineers, technicians, and miners were the highest on the USSR wage scale. The approximate wage chart of mining engineers and technicians on duty with various ministries is presented in Annex A.
9. The uniforms of mining engineers and technicians consisted of black low shoes, dark gray-bluish trousers with green piping, high, rolled collar the same color as the trousers, double-breasted tunic with green piping and brass buttons with impressed mining insignia of two crossed hammers, and visored dark gray-bluish cap with green piping and mining insignia instead of the usual red star. Mining personnel did not wear shoulder boards, but their ranks were indicated on green patches with a number of eight-pointed brass stars and gold stripes on their sleeves. In winter time these employees wore double-breasted overcoats of officer's cut the same color as their uniforms. Ranks and insignia of mining personnel are shown in Annex B.

CONFIDENTIAL

CONFIDENTIAL

-4-

50X1

Annex A:

APPROXIMATE WAGE CHART OF MINING ENGINEERS AND TECHNICIANS

ON DUTY WITH VARIOUS MINISTRIES

Employed with:	Technicians			Engineers			Engineer-Directors		
	: Technician :			: : :			: : :		
	: Technician: Charge :	in : Engineer :	3d : Class :	2d : Class :	1st : Class :	3d : Class :	2d : Class :	1st : Class :	
1. Ministry of Coal Industry									
Office workers									
employed in mines:	900.	1,000.	1,200	1,800	2,000	2,200	2,500	3,000	3,200
a. Section Chief	1,800	1,800	1,800	-	-	-	-	-	-
b. Chief Engineer	-	-	-	3,200	3,200	3,200	3,200	3,200	3,200
c. Director	-	-	-	3,200	3,200	3,200	3,200	3,200	3,200
Office workers									
employed in mines:	700	900	1,000	1,200	1,400	1,800	2,000	2,200	2,500
a. Section Chief	1,200	1,200	1,200	-	-	-	-	-	-
b. Chief Engineer	-	-	-	1,800	1,800	1,800	1,800	1,800	1,800
c. Director	-	-	-	1,800	1,800	1,800	1,800	1,800	1,800
2. Ferrous Metallurgy Ministry									
Office workers									
a. Section Chief	700	900	1,000	1,200	1,400	1,800	2,000	2,200	2,500
b. Chief Engineer	1,200	1,200	1,200	-	-	-	-	-	-
c. Director	-	-	-	2,500	2,500	2,500	2,500	2,500	2,500
3. Highways and Road Administrations									
Office workers									
a. Section Chief	600	800	900	1,200	1,400	1,800	2,000	2,100	2,200
b. Chief Engineers	800	800	800	-	-	-	-	-	-
c. Directors	-	-	-	1,200	1,200	1,200	1,200	1,200	1,200
d. Regional Mining Inspectors	-	-	-	1,200	1,200	1,200	1,200	1,200	1,200
e. Regional Mining Inspectors	-	-	-	-	-	-	3,200	3,200	3,200










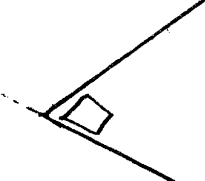
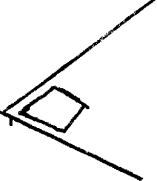
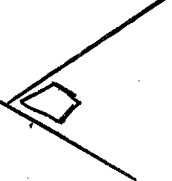
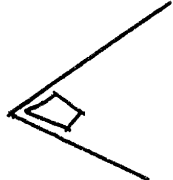
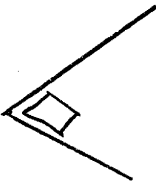
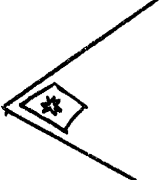

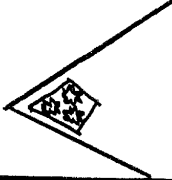
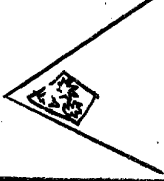
CONFIDENTIAL

Annex B:

CONFIDENTIAL

50X1

Annex B: Ranks and Insignia of Mining Engineers and Technicians

Mining Technician	Mining Technician in Charge	Mining Engineer-Technician	Mining Engineer Third Class	Mining Engineer Second Class	Mining Engineer First Class	Mining Engineer-Director Third Class	Mining Engineer-Director Second Class	Mining Engineer-Director First Class
L A P E L I N S I G N I A								
								
S L E E V E I N S I G N I A								
								

CONFIDENTIAL